UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hess et al.

Att'y Docket:

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Serial No:

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1743

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02101

Examiner:

Jeffrey Snay

SYSTEM AND METHOD FOR HIGH THROUGHPUT

Invention:

PROCESSING OF DROPLETS

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on February 22, 2005.

Alexander Joseph Smolenski, Jr.

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Response to Notice of Non-Compliant Amendment

Dear Sir:

In response to the Notice of Non-Compliant Amendment (37 CFR 1.121) dated February 1, 2005 pertaining to the response filed November 22, 2004, Applicants request entry of the following amendment and remarks.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 15 of this paper.